Technical Specification

Adaptor for Ethernet Cable CAT.6 ST-6A F

Yangtze Optical Fibre and Cable Joint Stock Limited Company

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Customer Approval			
	Name	**Signature**	**Date**
Approved by			

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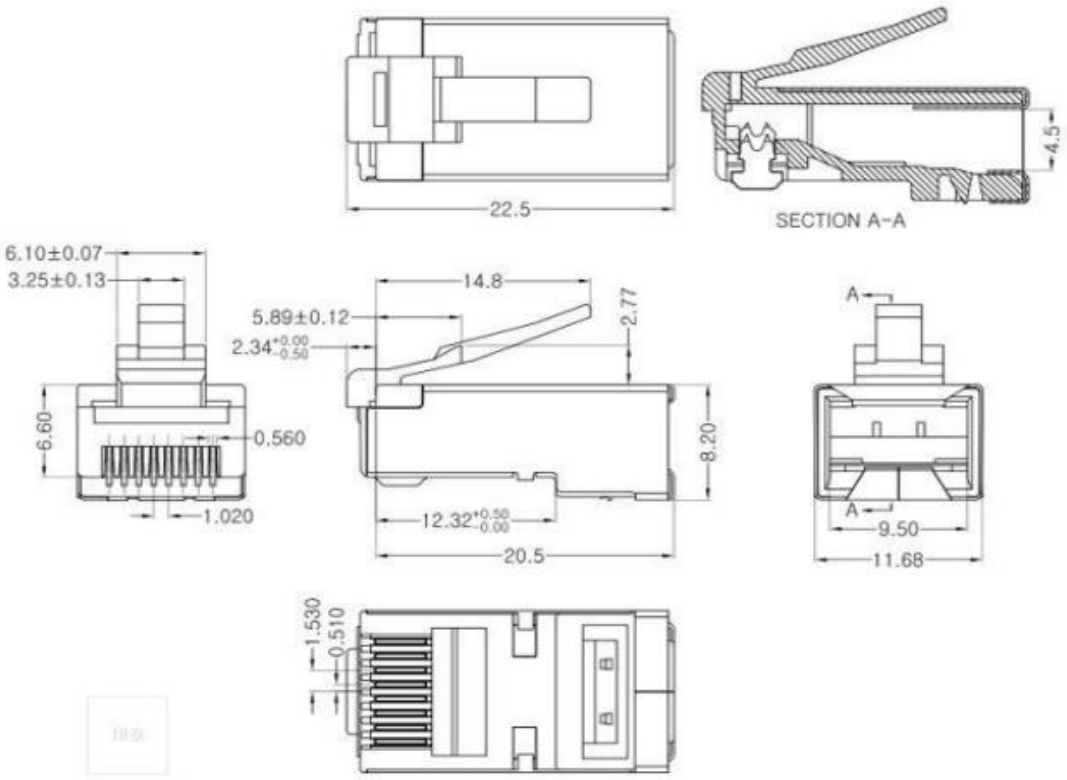
1.Material specifications

NO.	Item	Specification
1	Material of housing	PC Clear
2	Material of contactors	Phosphor bronze, thickness of 3 μ m ~ 50 μ m gold

2. Mechanical specifications

NO.	Item	Specification
1	Inserting durability	≥750
2	Tension force	30N Max.
3	Suitable cable diameter	23AWG ~ 26AWG

3. Engineering drawing



4. Characteristic and Application

Electrical and Mechanical Characteristics

NO.	Item	Specification
1	Contact resistance	20mΩ Max.

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2	Insulation resistance	500MΩ Min.
3	Rated current	1.5A
4	Voltage rating	125V AC
5	Voltage resistance	1000 V/1 min (AC)

Transfer performance

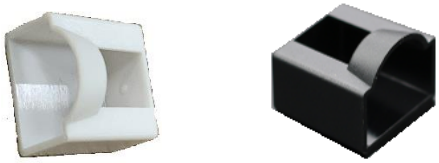
Meet the standard of EIA/TIA 568 C.2 and ISO/IEC 11801 and EN 50173 requirements regarding Cat.6A connecting hardware.

Environmental Characteristics

Installation temperature	-10℃ to +50℃
Operating temperature	-40℃ to +85℃

5. Picture

Picture of ST-6A F



Dust cover optional color : white, black

7. Package

Standard 100 pc in a box

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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